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Application Number

First Named Inventor   Mathias et al.	FORM (to be used for all correspondence after initial filing)		Filing Date	8/18/2003				
Art Unit 1745  Examiner Name Ruthkosky  Total Number of Pages in This Submission Attorney Docket Number of StoQ-000091    Total Number of Pages in This Submission   Attorney Docket Number   StoQ-000091    Fee Transmittal Form			First Named Inventor	Mathias et al.				
Total Number of Pages in This Submission			Art Unit	1745				
ENCLOSURES (check all that apply)			Examiner Name	Ruthkosky				
Fee Transmittal Form	Total Number of Pages in This Submission		Attorney Docket Number	8540G-00	8540G-000091			
Fee Attached	ENCLOSURES (check all that apply)							
Pet Nucleus   Debts any pet Nucleus   Petition   Petition   Petition   Petition   Petition   Petition   Petition   Petition   Provisional Application   Proprietary Information   Proper of Attorney, Revocation   Status Letter   Proprietary Information   Proper of Attorney, Revocation   Proper of Attorney, Response to Missing Parts under 37 CFR 1.15 or 1.17 to Deposit Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Proper of Attorney, Proper of Attorney, Proper of Attorney, Proper of	Fee Transmittal Form	☐ Drawin	g(s)					
Pelition to Convert to a Provisional Application   Proprietary Information   Status Letter   Other Enclosure(s) (please dentify below):   Extension of Time Request   Request for Retund   Return Postcard   Return Postcard   CD, Number of CD(s)   Return Postcard   CD, Number of CD(s)   Return Postcard   Proprietary Information Disclosure Statement   Remarks   The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.15 or 1.17 to Deposit Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Proprietary Information Disclosure Statement   Remarks   The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.15 or 1.17 to Deposit Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A duplicate copy of this sheet is enclosed.   Account No. 07-0950. A dupli	Fee Attached	Licensi	ing-related Papers					
Provisional Application   Prophetary Information   Status Letter   Sta			n					
Affidavis/deciaration(s)	After Final			Proprie	tary Information			
Extension of Time Request    Express Abandoment Request   Request for Retund   Return Postcard   Return Postcard   Return Postcard   CD, Number of CD(s)   Return Postcard   CD, Number of CD(s)   Return Postcard   Return Postcard   CD, Number of CD(s)   Return Postcard   CD, Number of CD(s)   Response to Missing Parts Incomplete Application   Response to Missing Parts under 37 CFR 1.15 or 1.17 to Deposit   Account No. 07-0960. A duplicate copy of this sheet is enclosed.    Signature OF APPLICANT, ATTORNEY, OR AGENT   Reg. No. Or Individual name   Harness, Dickey & Pierce, P.L.C.   Attorney Name   Reg. No. 35,085   Reg	Affidavits/declaration(s)				Status Letter			
Express Abandonment Request   GD, Number of CD(s)   Information Disclosure Statement   Certified Copy of Priority   Document(s)     Response to Missing Parts/   Incomplete Application     Response to Missing Parts/   1.52 or 1.53     SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   Firm or Individual name     Signature     Amai M Budde     Signature     Amai M Budde     CD, Number of CD(s)     The Commissioner is hereby authorized to charge any additional less that may be required under 37 CFR 1.15 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.	Extension of Time Request		al Disclaimer	Other Enclosure(s) (please identify below):				
Co., Number of CD(s)	Express Abandonment Request		Request for Refund		Return Postcard			
Certified Copy of Priority Document(s) Remarks Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed. Response to Missing Partsu Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Harness, Dickey & Pierce, P.L.C. Altoney Name Ana M. Budde Signature  Authority Name Associated Reg. No. 35.085			CD, Number of CD(s)					
Response to Missing Parts/ Incomplete Application   Response to Missing Parts   Account No. 07-0960. A duplicate copy of this sheet is enclosed.   Account No. 07-0960. A duplicate copy of this sheet is enclosed.   Response to Missing Parts under 37 CFR   1.52 or 1.53   SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   Firm	☐ Information Disclosure Statement							
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Or Individual name  Harness, Dickey & Pierce, P.L.C. Attorney Name Anna M. Budde  Signature  Anna M. Budde  Signature  Anna M. Budde			fees that may be required under 37 CFR 1.16 or 1.17 to Deposit					
Paris under 37 CFR	Response to Missing Parts/							
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or Individual name Harness, Dickey & Pierce, P.L.C. Anna M. Budde 35,085  Signature Anna M. Budde 35,085	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
	or Harness, Dickey & Pierce, P.L.6		C. Attorney Name Anna M. Budde					
	Signature and a	anna M Budde						

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Va. 22313-1450 on the date shown below.

Typed or printed name	Anna M. Budde	Express Mail Label No.	EV 757 779 018 US (2/22/2007)
Signature	James M. Rudd	Date	Eebruary 22, 2007

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## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/643,061

Filing Date: August 18, 2003

Applicant: Mathias et al.

Group Art Unit: 1745

Examiner: Helen O. Chu

Title: DIFFUSION MEDIA FOR USE IN A PEM FUEL CELL

Attorney Docket: 8540G-000091 (GP-301332)

Mail Stop AF Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

## REPLY

Sir:

In response to the Final Office Action mailed November 28, 2006, please amend the application as follows and consider the remarks set forth below.

Remarks begin on page 2 of this paper.